

IN THE SPECIFICATION:

- 1) Please replace lines 9-23 on page 42 of the previously submitted Substitute Specification with the following replacement section:

Replication competent adenoviruses were made by homologous recombination in 293 cells (Graham et al., J. Gen. Virol. 36(1977):59-72) between pXC1 (Microbix Biosystems) or pXC1-derivatives with E1 mutations rendering the vectors conditionally replicating together with pBHG11 or pBHG11-p53-L. The pXC1-derivatives were pXC1- Δ 24, carrying a 24 bp deletion in the pRb-binding CR2 domain in E1A (encoding amino acids LTCHEAGF (SEQ. ID NO: 5); Fueyo et al., Oncogene 19(2000):2-12) and pXC1- Δ 55K carrying a deletion from the Sau3AI site at adenovirus serotype 5 (Ad5) nt 2426 to the BglII site at Ad5 nt 3328 encompassing a large part of the E1B-55kDa protein open reading frame. This way, the following viruses were made: AdE1 with wild-type E1 region, Ad Δ 24 with the E1A CR2-mutation, Ad Δ 55K with the E1B-55kDa protein-deletion, and the three p53-expressing derivatives AdE1-p53, Ad Δ 24-p53, and Ad Δ 55K-p53.

2) Please replace the Sequence Listing at pages 62-63 with the Substitute Sequence Listing (3 pgs) attached herewith.